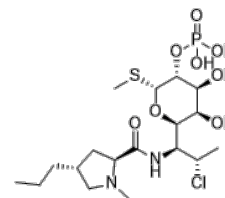


Product Name : Clindamycin phosphate
Cat. No. : PC-25830
CAS No. : 24729-96-2
Molecular Formula : $C_{18}H_{34}ClN_2O_8PS$
Molecular Weight : 504.96
Target : Bacterial
Solubility : 10 mM in DMSO



Biological Activity

Clindamycin phosphate (U-28508, U28508) is a lincosamide antibiotic, binds to the 50S subunit of the ribosome, thus inhibiting bacterial protein synthesis.

References

Pelak BA, et al. J Antimicrob Chemother. 2002 Nov;50(5):735-41.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com